

**SYSTEM AND METHOD FOR PROBABILISTIC QUALITY OF  
COMMUNICATION SERVICE DETERMINATION**

**ABSTRACT OF THE DISCLOSURE**

This invention relates generally to multiple systems capable of linking between  
5 systems, wherein one system may provide services to another linked system. More  
particularly, the present invention relates to an establishment or termination of a link between  
systems dependant upon whether a predefined minimum level of quality of service can be  
provided by one system to the other linked system. Without limitation, the application  
software of a first system may be linked to an interface of a second system, wherein the link  
10 between the application software and interface is established if the interface is capable of  
providing a minimum quality of service defined by the application software.

004410-5516150